

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"5805772".pn.	US-PGPUB; USPAT	OR	OFF	2008/11/11 18:10
L2	1	"5805772".pn. and arc\$4	US-PGPUB; USPAT	OR	OFF	2008/11/11 18:37
L3	1	"5805772".pn. and best\$4	US-PGPUB; USPAT	OR	OFF	2008/11/11 18:53
L4	0	"5805772".pn. and lattic\$4	US-PGPUB; USPAT	OR	OFF	2008/11/11 20:25
L5	1	"20050010412".did.	US-PGPUB; USPAT	OR	OFF	2008/11/11 20:40
L6	1	"20050010412".did. and softwar\$4	US-PGPUB; USPAT	OR	OFF	2008/11/11 20:40
S1	23	lattic\$4 with likelihood\$5 and (phone\$6 with lattic\$4)	US-PGPUB; USPAT	OR	OFF	2007/02/20 06:22
S2	12	lattic\$4 with likelihood\$5 and (phone\$6 with lattic\$4) and scor\$4	US-PGPUB; USPAT	OR	OFF	2007/12/09 23:57
S3	2	lattic\$4 with likelihood\$5 and (phone\$6 with lattic\$4) and scor\$4 and verti\$6	US-PGPUB; USPAT	OR	OFF	2007/02/20 06:24
S4	1	lattic\$4 with likelihood\$5 and (phone\$6 with lattic\$4) and scor\$4 and verti\$6 and arc\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 06:24
S5	1	lattic\$4 with likelihood\$5 and (phone\$6 with lattic\$4) and verti\$6 and arc\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 06:24
S6	3	lattic\$4 with likelihood\$5 and (phone\$6 with lattic\$4) and verti\$6	US-PGPUB; USPAT	OR	OFF	2007/02/20 06:25
S7	54	lattic\$4 with likelihood\$5 and phone\$6	US-PGPUB; USPAT	OR	OFF	2007/02/20 06:25
S8	7	lattic\$4 with likelihood\$5 and phone\$6 and vertice\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 06:25
S9	1	lattic\$4 with likelihood\$5 and phone\$6 and vertice\$4 and arc\$2	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:09

S10	11	lattice\$4 with likelihood \$5 and phone\$6 and arc\$2	US-PGPUB; USPAT	OR	OFF	2007/02/20 06:43
S11	0	"00000..."	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:04
S12	0	"20030204399".did. and segment\$4+	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:04
S13	1	"20030204399".did.	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:04
S14	0	"20030204399".did. and fram\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:04
S15	1	"20030204399".did. and (divi\$7)	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:06
S16	1	"20030204399".did. and mode\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:07
S17	0	"20030204399".did. and travers\$5	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:07
S18	1	"20030204399".did. and path\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:08
S19	0	"20030204399".did. and (matrice\$5 matrix \$4)	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:11
S20	1	lattice\$4 with likelihood \$5 and phone\$6 and vertice\$4 and arc\$2 and matri\$6	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:28
S21	1	"20030204399".did. and (repeat\$6 repeat\$4 occur\$6 frequen\$6)	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:14
S22	0	"20030204399".did. and likelihood\$4 same key\$4word\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:14
S23	1	"20030204399".did. and likelihood\$4 and key\$4word\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 08:13
S24	0	"20030204399".did. and likelihood\$4 and key\$4word\$4 and target \$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:15
S25	1	"20030204399".did. and likelihood\$4 and key\$4word\$4 and text \$7	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:20
S26	1	"20030204399".did. and statistic\$6	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:37
S27	1	"20030204399".did. and confus\$7	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:29

S28	1	lattic\$4 with likelihood \$5 and phone\$6 and vertice\$4 and arc\$2 and fram\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:28
S29	1	"20030204399".did. and tim\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:34
S30	1	"20050010412".did. and confus\$7 near matrix\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:35
S31	393	confus\$7 near (matrix \$4 matric\$6)	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:36
S32	25	confus\$7 near (matrix \$4 matric\$6) and lattic \$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:36
S33	21	confus\$7 near (matrix \$4 matric\$6) and lattic \$4 and phone\$5	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:36
S34	20	confus\$7 near (matrix \$4 matric\$6) and lattic \$4 and phone\$5 and probab\$8	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:37
S35	1	"20030204399".did. and (hypoth\$7)	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:37
S36	1	"20030204399".did. and updat\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 08:13
S37	1	"20050010412".did.	US-PGPUB; USPAT	OR	OFF	2007/02/20 08:18
S38	1	"20050010412".did. and confus\$6 near (matrix\$4 matric\$4)	US-PGPUB; USPAT	OR	OFF	2007/02/20 08:18
S39	1	"20050010412".did. and confus\$6 near (matrix\$4 matric\$4) same updat\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 08:18
S40	0	"20050010412".did. and confus\$6 near (matrix\$4 matric\$4) same updat\$4 and lign \$6	US-PGPUB; USPAT	OR	OFF	2007/02/20 08:18
S41	1	"20050010412".did. and confus\$6 near (matrix\$4 matric\$4) same updat\$4 and align \$6	US-PGPUB; USPAT	OR	OFF	2007/02/20 08:19

S42	1	"20050010412".did. and confus\$6 near (matrix\$4 matric\$4) same updat\$4 and align \$6 and lattic\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 08:19
S43	0	"6895861".pn. and confus\$6 near (matrix \$4 matric\$4) same updat\$4 and align\$6 and lattic\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 08:20
S44	0	"6895861".pn. and confus\$6 near (matrix \$4 matric\$4) same updat\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 08:19
S45	0	"6895861".pn. and confus\$6 near (matrix \$4 matric\$4) and updat \$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 08:19
S46	0	"6895861".pn. and confus\$6 near (matrix \$4 matric\$4) and align \$6 and lattic\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 08:20
S47	0	"6895861".pn. and confus\$6 near (matrix \$4 matric\$4) and lattic \$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 08:20
S48	0	"6895861".pn. and confus\$6 near (matrix \$4 matric\$4)	US-PGPUB; USPAT	OR	OFF	2007/02/20 08:20
S49	1	"6895861".pn.	US-PGPUB; USPAT	OR	OFF	2007/02/20 08:20
S50	1	"6985861".pn.	US-PGPUB; USPAT	OR	OFF	2007/02/20 08:20
S51	0	"6985861".pn. and confus\$6 near (matrix \$4 matric\$4) same updat\$4 and align\$6 and lattic\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 08:20
S52	1	"6985861".pn. and confus\$6 near (matrix \$4 matric\$4)	US-PGPUB; USPAT	OR	OFF	2007/02/20 08:20
S53	0	"6985861".pn. and confus\$6 near (matrix \$4 matric\$4) same updat\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 08:20
S54	1	"6985861".pn. and confus\$6 near (matrix \$4 matric\$4) and updat \$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 08:20

S55	1	"6985861".pn. and confus\$6 near (matrix \$4 matric\$4) and updat\$4 and align\$6 and lattic\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 09:26
S56	1	"6985861".pn. and utteranc\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 09:27
S57	1	"6985861".pn. and utteranc\$4 and tim\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 09:38
S58	1	"6985861".pn. and language\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 09:38
S59	1	"6985861".pn. and language\$4 near model\$4	US-PGPUB; USPAT	OR	OFF	2007/02/20 09:38
S60	4858	vertic\$4 with arc\$4 with parameter\$4 sme phone\$5 near3 lattic\$4	US-PGPUB; USPAT	OR	OFF	2007/12/09 23:58
S61	1	vertic\$4 with arc\$4 with parameter\$4 same phone\$5 near3 lattic\$4	US-PGPUB; USPAT	OR	OFF	2007/12/09 23:58
S62	1	vertic\$4 with arc\$4 same phone\$5 near3 lattic\$4	US-PGPUB; USPAT	OR	OFF	2007/12/09 23:58
S63	1	vertic\$4 same arc\$4 same phone\$5 near3 lattic\$4	US-PGPUB; USPAT	OR	OFF	2007/12/09 23:58
S64	2	vertic\$4 same arc\$4 and phone\$5 near3 lattic\$4	US-PGPUB; USPAT	OR	OFF	2007/12/09 23:59
S65	1052	vertice\$4 same arc\$4	US-PGPUB; USPAT	OR	OFF	2007/12/09 23:59
S66	12	vertice\$4 same arc\$4 same lattice\$4	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:01
S67	232285	vertice\$4 same arc\$4 same lattice\$4 and speech\$4 voic\$4	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:03
S68	232285	vertice\$4 same arc\$4 same lattice\$4 and speech\$4 or voic\$4	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:03
S69	3	vertice\$4 same arc\$4 same lattice\$4 and (speech\$4 or voic\$4)	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:04
S70	121	phone\$4 near3 lattic\$	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:04
S71	121	phone\$4 near3 lattic\$4	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:04

S72	115	phone\$4 near3 lattic\$4 and (speech\$4 voic\$4)	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:05
S73	40	phone\$4 near3 lattic\$4 and (speech\$4 voic\$4) and (vertice\$4 arc\$4)	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:39
S74	3	phone\$4 near3 lattic\$4 and (speech\$4 voic\$4) and (vertice\$4)	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:27
S75	3	phone\$4 near3 lattic\$4 and (speech\$4 voic\$4) and (vertice\$4 vertex \$4)	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:30
S76	7	(US-20040267529-\$ or US-20040078202-\$ or US-20030187644-\$ or US-20030065505-\$ or US-20020048350-\$). did. or (US-6456971-\$ or US-5799276-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:34
S77	7	((US-20040267529-\$ or US-20040078202-\$ or US-20030187644-\$ or US-20030065505-\$ or US-20020048350-\$). did. or (US-6456971-\$ or US-5799276-\$).did.) and phone\$4 near3 lattic\$4 and arc\$2	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:37
S78	6	((US-20040267529-\$ or US-20040078202-\$ or US-20030187644-\$ or US-20030065505-\$ or US-20020048350-\$). did. or (US-6456971-\$ or US-5799276-\$).did.) and phone\$4 near3 lattic\$4 and arc\$2 and hypothe\$8	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:37
S79	5	((US-20040267529-\$ or US-20040078202-\$ or US-20030187644-\$ or US-20030065505-\$ or US-20020048350-\$). did. or (US-6456971-\$ or US-5799276-\$).did.) and phone\$4 near3 lattic\$4 and arc\$2 and hypothe\$8 and scor\$4	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:38

S80	5	((US-20040267529-\$ or US-20040078202-\$ or US-20030187644-\$ or US-20030065505-\$ or US-20020048350-\$). did. or (US-6456971-\$ or US-5799276-\$). did.) and phone\$4 near3 lattic\$4 and arc\$2 and hypothe\$8 and scor\$4 and path\$4	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:38
S81	218	lattic\$4 and (speech\$4 voic\$4) and (vertice\$4 vertex\$4)	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:40
S82	271579	(speech\$4 voic\$4) lattic\$4 same (vertice\$4 vertex\$4)	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:40
S83	52	(speech\$4 voic\$4) and lattic\$4 same (vertice\$4 vertex\$4)	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:40
S84	7	(speech\$4 voic\$4) and lattic\$4 same (vertice\$4 vertex\$4) and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:47
S85	5	(speech\$4 voic\$4) and lattic\$4 same (vertice\$4 vertex\$4) and "704"/\$.ccls. and phone\$4	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:51
S86	1	"20030204399".did. and phone\$4	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:57
S87	55	lattic\$4 same (vertice\$5 vertic\$4) same arc\$2	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:53
S88	7	lattic\$4 same (vertice\$5 vertic\$4) same arc\$2 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:53
S89	0	"20030204399".did. and arc\$2	US-PGPUB; USPAT	OR	OFF	2007/12/10 00:57
S90	0	"20030204399".did. and (vertex\$4 vertice\$4)	US-PGPUB; USPAT	OR	OFF	2007/12/10 01:24
S91	0	"6224636".pn. and matri\$43	US-PGPUB; USPAT	OR	OFF	2007/12/10 01:24
S92	0	"6224636".pn. and matri\$4	US-PGPUB; USPAT	OR	OFF	2007/12/10 01:24
S93	1	"20040267529".did. and matri\$4	US-PGPUB; USPAT	OR	OFF	2007/12/10 01:24
S94	71	phoneme\$4 near2 lattic\$4	US-PGPUB; USPAT	OR	OFF	2008/06/03 10:35

S95	15	phoneme\$4 near2 lattic \$4 and keyword\$4 near2 spot\$5	US-PGPUB; USPAT	OR	OFF	2008/06/03 10:35
S96	7	phoneme\$4 near2 lattic \$4 and keyword\$4 near2 spot\$5 and path \$4	US-PGPUB; USPAT	OR	OFF	2008/06/03 10:45
S97	612274	phoneme\$4 near2 lattic \$4 and keyword\$4 near2 spot\$5 and path \$4 and (matrix\$4 matric \$5)	US-PGPUB; USPAT	OR	OFF	2008/06/03 10:47
S98	7	phoneme\$4 near2 lattic \$4 and keyword\$4 near2 spot\$5 and path \$4 and (matrix\$4 matric \$5)	US-PGPUB; USPAT	OR	OFF	2008/06/03 10:47
S99	7	phoneme\$4 near2 lattic \$4 and keyword\$4 near2 spot\$5 and path \$4 and confus\$5 near2 (matrix\$4 matric\$5)	US-PGPUB; USPAT	OR	OFF	2008/06/03 10:47
S100	1	phoneme\$4 near2 lattic \$4 and keyword\$4 near2 spot\$5 and path \$4 and confus\$5 near2 (matrix\$4 matric\$5) and languag\$4 near2 model\$4	US-PGPUB; USPAT	OR	OFF	2008/06/03 10:48
S101	1	phoneme\$4 near2 lattic \$4 and keyword\$4 near2 spot\$5 and path \$4 and confus\$5 near2 (matrix\$4 matric\$5) and end\$4point\$4	US-PGPUB; USPAT	OR	OFF	2008/06/03 10:49
S102	1	phoneme\$4 near2 lattic \$4 and keyword\$4 near2 spot\$5 and path \$4 and confus\$5 near2 (matrix\$4 matric\$5) and end\$4point\$4	US-PGPUB; USPAT	OR	OFF	2008/06/03 10:49
S103	336	arc\$4 and phonem\$4 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2008/06/04 07:52
S104	223	arc\$4 and phonem\$4 and fram\$4 and "704"/ \$.ccls.	US-PGPUB; USPAT	OR	OFF	2008/06/04 07:52
S105	151	arc\$4 and phonem\$4 and fram\$4 and path and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2008/06/04 07:53

S106	1	"20050010412".did.	US-PGPUB; USPAT	OR	OFF	2008/06/04 07:55
S107	1	"20050010412".did. and connect\$4	US-PGPUB; USPAT	OR	OFF	2008/06/04 07:55
S108	1	(stretch\$4 flexib\$6) near2 (phoneme\$4 arc \$4) near2 end\$4point \$4	US-PGPUB; USPAT	OR	OFF	2008/06/04 08:07
S109	3839	(stretch\$4 flexib\$6) near2 (phoneme\$4 arc \$4)	US-PGPUB; USPAT	OR	OFF	2008/06/04 08:07
S110	106	(stretch\$4 flexib\$6) near2 end\$4point\$4	US-PGPUB; USPAT	OR	OFF	2008/06/04 08:07
S111	10	(stretch\$4 flexib\$6) near2 end\$4point\$4 and arc\$4	US-PGPUB; USPAT	OR	OFF	2008/06/04 08:08
S112	1	(stretch\$4 flexib\$6) near2 end\$4point\$4 and lattic\$4	US-PGPUB; USPAT	OR	OFF	2008/06/04 08:08
S113	78	arc\$4 and phonem\$4 and fram\$4 and path and "704"/\$.ccls. and lattic\$4	US-PGPUB; USPAT	OR	OFF	2008/06/04 08:12
S114	78	arc\$4 and phonem\$4 and fram\$4 and path and "704"/\$.ccls. and lattic\$4 and (speech\$4 voic\$4)	US-PGPUB; USPAT	OR	OFF	2008/06/04 08:13
S115	1	"7031923".pn.	US-PGPUB; USPAT	OR	OFF	2008/06/04 08:14
S116	1	"7031923".pn. and (arc arcs)	US-PGPUB; USPAT	OR	OFF	2008/06/04 08:14
S117	1	"7031923".pn. and (arc arcs) and lattic\$4	US-PGPUB; USPAT	OR	OFF	2008/06/04 08:17
S118	1	"7031923".pn. and (arc arcs) and lattic\$4 and phonem\$4	US-PGPUB; USPAT	OR	OFF	2008/06/04 08:17
S119	1	"7031923".pn. and (arc arcs) and lattic\$4 and phonem\$4 and (speech \$4 voic\$4)	US-PGPUB; USPAT	OR	OFF	2008/06/04 08:17
S120	0	"7031923".pn. and (pseech\$4 voic\$4) near2 recogni\$7	US-PGPUB; USPAT	OR	OFF	2008/06/04 08:58
S121	1	"7031923".pn. and (speech\$4 voic\$4) near2 recogni\$7	US-PGPUB; USPAT	OR	OFF	2008/06/04 08:58

S122	0	"7031923".pn. and (matrix\$4 matric\$4)	US-PGPUB; USPAT	OR	OFF	2008/06/04 09:06
S123	1	"7031923".pn. and language\$4 near3 model\$4	US-PGPUB; USPAT	OR	OFF	2008/06/04 09:06
S124	1	"7031923".pn. and path \$4	US-PGPUB; USPAT	OR	OFF	2008/06/04 09:10
S125	1	"7031923".pn. and scor \$4	US-PGPUB; USPAT	OR	OFF	2008/06/04 09:12
S126	0	"7031923".pn. and framn\$4	US-PGPUB; USPAT	OR	OFF	2008/06/04 09:16
S127	1	"7031923".pn. and fram \$4	US-PGPUB; USPAT	OR	OFF	2008/06/04 09:16
S128	0	"7031923".pn. and global\$4	US-PGPUB; USPAT	OR	OFF	2008/06/04 09:30
S129	12	travers\$5 near2 path\$4 same ((confusion\$4 near2 matri\$5) or (languag\$4 near2 models))	US-PGPUB; USPAT	OR	OFF	2008/11/10 21:35
S130	3	travers\$5 near2 path\$4 same ((confusion\$4 near2 matri\$5) or (languag\$4 near2 models)) and scor\$4	US-PGPUB; USPAT	OR	OFF	2008/11/10 21:37
S131	11	travers\$5 near2 path\$4 same ((confusion\$4 near2 matri\$5) or (languag\$4 near2 models)) and (phonem \$4 phonetic\$4)	US-PGPUB; USPAT	OR	OFF	2008/11/10 21:37
S132	11	travers\$5 near2 path\$4 same ((confusion\$4 near2 matri\$5) or (languag\$4 near2 models)) and (phonem \$4 phonetic\$4)	US-PGPUB; USPAT	OR	OFF	2008/11/10 21:43
S133	1	travers\$5 near2 path\$4 same ((confusion\$4 near2 matri\$5) or (languag\$4 near2 models)) and lattic\$4	US-PGPUB; USPAT	OR	OFF	2008/11/10 21:43
S134	1	travers\$5 near2 path\$4 same ((confusion\$4 near2 matri\$5) or (languag\$4 near2 models)) and (phonem \$4 phonetic\$4) and flexibl\$4	US-PGPUB; USPAT	OR	OFF	2008/11/10 21:47

S135	1	"20050010412".did.	US-PGPUB; USPAT	OR	OFF	2008/11/10 22:06
S136	0	"20050010412".did. and third\$4	US-PGPUB; USPAT	OR	OFF	2008/11/10 22:06
S137	1	"20050010412".did.	US-PGPUB; USPAT	OR	OFF	2008/11/10 22:06
S138	202288	"20050010412".did. scor\$4	US-PGPUB; USPAT	OR	OFF	2008/11/10 22:07
S139	1	"20050010412".did. and scor\$4	US-PGPUB; USPAT	OR	OFF	2008/11/10 22:07

11/11/08 8:56:25 PM

C:\Documents and Settings\jjackson3\My Documents\EAST\Workspaces\Aronowitz
10616310.wsp